ase type a plus sign (+) inside this box

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Complet if Known					
Application Number	10/632,550				
Filing Date	08/02/03				
First Named Inventor	Karnezos				
Group Art Unit	2811				
Examiner Name	Unassigned				
Attorney Docket Number	CPAC 1017-7 D5	.)			

			_	U.S. PATENT DOCL	IMENTS	
Examiner Initials	Cite No.1	Number	ment Code ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AH	A1	6,274,930		Vaiyapuri et al.	08/14/01	
MK	/A2	6,340,846		LoBianco et al.	01/22/02	
WH	A3	6,376,904		Haba et al.	04/23/02	
144	A4	6,388,313		Lee et al.	05/14/02	
WH	A5	6,400,007		Wu et al.	06/04/02	
MH	A6	6,414,381		Takeda	07/02/02	
WH	A7	6,424,050		Komiyama	07/23/02	
MI	A8	2002/0004258	A1	Nakayama et al.	01/10/02	
Utt	A9	2002/0014689	Al	Lo et al.	02/07/02	
Not	A10	2002/0125557	Al	Chen et al.	09/12/02	
WH	A11	2002/0125558	A ₁	Akram et al.	09/12/02	
MA	A12	2002/0130404	A1	Ushijima et al.	09/19/02	
- W	A13					· <u> </u>
	A14	•		•		:
	A15					
	A16					
	A17.					
	A18					
	A19		,			
	A20					

	FOREIGN PATENT DOCUMENTS										
	011		Foreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant				
Examiner Initials	Cite No.1	Office ³	Number ⁴	Kind Code ⁵ (If known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T®			
	Bl					L		Ш			
	B2										
	B3			1 .1							
	B4										
	B5										
	В6										
	B 7							Ш			
	B8										
	B9										
	B10			. []							

Date Considered	09/02/04

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

of

Sheet

CPAC 1017-7 D5

Please type a plus sign (+) inside this box	U.S. Patent and Traden	PTC/SB/08A (08-00) wed for use through 10/31/2002. OMB 0651-0031 tark Office; U.S. DEPARTMENT OF COMMERCE on unless it contains a valid QMB control number.	+
Substitute for form 1449A/PTO	Complete if Known		
	Application Number	10/632,550	1
INFORMATION DISCLOSURE	Filing Date	08/02/03	1
STATEMENT BY APPLICANT	First Named Inventor	Karnezos	Ī
	Group Art Unit	2811	1
(use as many sheets as necessary)	Examiner Name	Unassigned	I

Altomey Docket Number

			U.S. PATENT DOC	JMENTS	
Exeminer Initials	Cits No.1	U.S. Patent Document Kind Cod Number (# known	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
144	A1	5,550,711	Burns et al.	08-27-1996	
144	A2	5,898,219	Barrow	04-27-1999	•
UH	A3	6,201,302	Tzu	03-13-2001	
NE	A4	6,489,676	Taniguchi et al	12-03-2002	
WE	A5	6,538,319	Terui	03-25-2003	
UH-	A6	6,737,750	Hoffman et al.	05-18-2004	,
	A7				
	A8				
	A9				
	A10				
	All				
	A12				
	A13				
	A14				
	A15				
	A16				
	A17				
	A18				
	Al9			·	•
	Λ20				•

				FORE	IGN PATENT DOCUMEN	TS		
	O11-		Foreign Patent Docu	ment	Name of Patentee or	Date of Publication of	Pages, Columns, Lines.	Т
Examiner Initials	Cite No.1	Offico ³	Number ⁴	Kind Code* (It known)	Applicant of Cited Document	Cited Document MM-DO-YYYY	Where Relevant Passages or Relevant Eigurés Appear	76
UH .	BI	JP	05152505	A	Fujitsu Ltd.	06-18-1993		
	·B2						V	
	B3						·····	1
	B4		•					1
	B 5							\top
	B6		· · · · · · · · · · · · · · · · · · ·					1
	B7							
	B8							
	B9							T-
	B10					· · ·		丅

Examiner Signature Date Consider	dered 09/01/64

Gurden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

[&]quot;EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See stached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (MIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the social number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴ Applicant is to place a check mark here if English language Translation is ettached.

Please type a plu	s sign (+) inside	this box →	Γ∓

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet of

Complete if Known					
Application Number	10/632,550				
Filing Date	08/02/03				
First Named Inventor	Karnezos				
Group Art Unit	2811				
Examiner Name	Unassigned				
Attorney Docket Number	CPAC 1017-7 D5				

				U.S. PATENT DOCU	JMENTS	
Examiner Initials	Cite No.1	U.S. Patent C	Nocument Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
14/8	A1	5,373,189	9	Massit et al.	12-13-1994	
144	_A2	6,075,289	9	. Distefano	06-13-2000	
	A3					
	A4					
	A5					
	A6					
	A7					
	A8					_ · · · · ·
	A9					•
	A10			•		
	Al1					•
	A12					
	A13					
	A14					
	A15				· ·	
	A16					
	A17					
	A18			•	,	
	A19			•		
	A20			:		

	FOREIGN PATENT DOCUMENTS										
Examiner	Cite		Foreign Patent Do		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant				
Initials	No.1	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T ⁶			
	B 1		•								
	B2										
	B3							П			
	B4										
	B5										
	B6										
	B7										
	B8		,								
	B9										
	B10										

	1.		
Examiner Signature	Moulue	Date Considered	09/02/04

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if dot in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 8 Applicant is to place a check mark here if English language Translation is attached.